

Resumo Aço BARRILETE Vigotes	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A Ø6.3	56.0	15	
Ø8	173.7	75	
Ø10	187.4	129	
Ø12.5	34.7	37	256
CA-60-B Ø5	216.7	37	37
Total			293

	ø5:	0.0	37.4
	ø6.3:	15.3	0.0
	ø8:	75.1	0.0
	ø10:	129.7	0.0
	ø12.5:	37.4	0.0
	Total:	257.5	37.4

Technical drawing of a reinforced concrete slab (Laje) showing dimensions, reinforcement details, and section views.

Plan View Dimensions:

- Overall Length: 591
- Overall Width: 20
- Reinforcement Bar Lengths: 2N25@8 C=145, 1N26@8 C=135, 2N24@8 C=606, 2N25@8 C=145, 1N26@8 C=135
- Central Opening: $\varnothing 704$ (20x20)
- Reinforcement Bar Spacing: 3N27@10@PELE C=610, 3N27@10@PELE C=610, 1N23@10 C=475, 2N23@10 C=470, 1x 1N28@5 S=20

Section Views:

- Section A-A:** Shows the slab thickness and reinforcement details.
- Section B-B:** Shows the slab thickness and reinforcement details.

Other Details:

- Scale: Corte A Escala 1:20
- Reinforcement Bar: 1N27@5 C=193

Technical drawing of a reinforced concrete beam cross-section and longitudinal section. The top part shows a cross-section with dimensions: total width 371, effective width 349, and total depth 489. Reinforcement includes 1N3368 C=180 (2xcomodo), 2N33610 C=230, 1N3368 C=180, and 2N3568 C=945. The bottom part shows a longitudinal section with dimensions: total length 371, effective length 349, and total depth 489. Reinforcement includes 1N3368 C=245, 2N3168 C=365, 16x1N4265/18, 1N3212.5 C=330, 2N3912.5 C=580, 28x1N4265/18, 1N3368 C=250, 2N3068 C=410, and 17x1N4265/18. A detail view of a corner reinforcement is shown on the right with dimensions 20x20 and 13x13.

Technical drawing of a staircase (Escalera) showing a plan view and a section view.

Plan View:

- Overall width: 581
- Overall length: 551
- Staircase profile: 13 steps
- Dimensions for treads and risers:
 - 2N2088 Cc=145
 - 2N1968 Cc=616
 - 2N2088 Cc=145
 - 1N18610 Cc=345
 - 2N17610 Cc=610
 - 3x1N21955/18
- Section view dimensions: 15, 20, 31N2165 Cc=110

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Planta de referência: Prancha 19/64

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